S
553.28
O1S
V 30 NO 5
MAY 1982

Montana State Library
3 0864 1005 9838 5

PLEASE RETURN

MONTANA OIL AND GAS
STATISTICAL BULLETIN

SHELVED WITH PERIODICALS

BOARD OF OIL AND GAS CONSERVATION
P.O. BOX 217 — 25 SOUTH EWING
HELENA, MONTANA 59624

STATE DOCUMENTS COLLECTION

AUG 12 1982

MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601

ADMINISTRATORS

CHARLES A. MAIO, Admin & Geologist
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

THOMAS P. RICHMOND, Petroleum Engineer
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

DEE RICKMAN, Exec. Sec.
P.O. BOX 217
HELENA, MONTANA 59624

DONALD A. GARRITY, Attorney
1313 11TH AVENUE
HELENA, MONTANA 59601

BOARD MEMBERS

R. A. CAMPBELL, Chairman
BILLINGS, MONTANA 59101

C. J. IVERSON, Vice Chairman
WHITLASH, MONTANA 59545

H. V. "Ted" NEES
BILLINGS, MONTANA 59102

JAMES C. NELSON
CUT BANK, MONTANA 59427

ROBERT PENNER
WOLF POINT, MONTANA 59201

JOHN M. SHEEHY
BIG SANDY, MONTANA 59520

BERNT WARD
PLENTYWOOD, MONTANA 59254

VOL. XXX, No. 5 — MAY, 1982

SUMMARY OF MONTHLY ACTIVITIES

Production of crude oil and condensate from oil and gas areas of Montana for the month of May, 1982 averaged 83,772 barrels daily, a decrease of 2,199 barrels from the average 85,971 production in April, 1982.

During May, 1982 the board issued 96 permits to drill new wells, an increase of 44 from the 52 permits issued during April, 1982.

The six refineries in the state processed a total of 3,520,657 barrels of crude oil during the month of May, 1982 for a daily average of 113,570 barrels resulting in an increase of 21,148 from the 92,422 processed daily during the month of April, 1982. A total of 1,936,033 barrels were exported from Montana during May, 1982.

During May, 1982, 88 wells were completed, 46 oil, 15 gas, and 27 dry holes.

OIL PRODUCERS REPORT — MONTH OF MAY, 1982

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Alkali Coulee	Red River	1	474	1,040	465	948
Andes	Red River	1	403	639	888	240
Antelope, North	Red River	1	222	—	6,241	322
Anvil	Nisku	1	3,747	3,241	9,261	2,160
Anvil	Red River	5	26,005	26,115	4,446	24,711
Anvil, North	Madison, Red River	1	257	331	4,320	—
Arch Apex	Sunburst	5	435	634	—	—
Ash Creek	Shannon	3	558	732	2,698	—
Autum	Mission Canyon	—	—	—	5,673	964
Bainville, North	Ratcliffe	1	936	870	957	1,065
Bainville, North	Red River	5	4,653	6,345	3,036	4,546
Bainville, North	Winnipegosis	2	4,265	3,809	256	623
Bainville, West	Red River	4	2,998	2,920	3,529	3,782
Bainville II	Red River	1	2,014	2,029	552	403
Bannatyne	Swift	14	793	581	—	—
Bears Den	Swift	6	515	399	—	—
Belfry	Tensleep	1	269	581	1,360	2,300
Bell Creek (Non-unit)	Muddy	10	2,991	2,154	7,821	72
Bell Creek (Unit "A" Secondary Recovery)	Muddy	49	127,990	126,972	788,699	—
Bell Creek (Unit "A" Tertiary Recovery)	Muddy	28	17,465	17,374	636,894	—
Bell Creek (Unit "B")	Muddy	17	23,606	23,655	444,703	—
Bell Creek (Unit "C")	Muddy	13	11,820	11,912	190,587	—
Bell Creek (Unit "D")	Muddy	20	44,170	43,954	167,577	—
Bell Creek (Unit "E")	Muddy	25	23,207	23,131	104,943	—
Bell Creek (Ranch Creek Unit)	Muddy	16	5,189	5,070	139,058	—
Benrud, East	Nisku	3	4,253	3,881	32,710	1,631
Benrud, Northeast	Nisku	1	1,034	746	11,891	438
Berthelote	Sunburst	1	57	256	—	—
Big Gully	Tyler	2	322	341	—	—
Big Gully, North	Tyler	1	126	318	148	—
Big Muddy Creek	Mission Canyon	1	416	—	1,265	153
Big Muddy Creek	Red River	3	5,360	5,252	6,921	6,873
Big Rock	Blackleaf	9	96	316	—	—
Big Wall	Amsden	2	1,932	1,932	—	—
Big Wall (Non-unit)	Tyler	4	2,466	3,220	—	—
Big Wall, (Tyler "B" Unit)	Tyler	6	1,394	1,394	—	—
Black Diamond	Red River	1	3,130	3,193	3,412	—
Blackfoot	Greenhorn, Cut Bank, Madison	7	3,234	2,540	7,556	—
Blue Hill	Red River	2	3,517	3,133	3,158	2,369
Border (Non-unit)	Sunburst	3	170	153	—	—
Border (Old Border Unit)	Sunburst	4	187	—	11,780	—
Boulder	Red River	1	400	224	1,028	263
Bowes (Sawtooth Unit)	Sawtooth	49	9,732	9,674	—	—
Box Canyon	Red River	2	1,570	1,514	3,505	18
Bradley	Madison, Sunburst	2	468	—	1	—
Brady	Sunburst	10	1,756	1,580	—	—
Bredette	Charles	1	1,144	1,283	—	—
Breed Creek	Tyler	4	4,205	3,876	3,093	—
Brorson	Madison	7	3,676	4,599	3,949	2,065
Brorson	Red River	2	5,285	6,071	2,273	2,195
Brorson, South	Madison	1	1,221	1,797	—	—
Brorson, South	Red River	3	3,779	4,418	895	3,276
Brush Lake	Red River	5	7,087	7,485	11,469	4,944
Burget	Red River	1	111	—	2,115	119
Burget, East	Madison	4	928	1,636	7,732	457
Burget, East	Red River	2	1,568	1,628	485	—
Burns Creek	Red River	2	1,284	968	1,237	354
Burns Creek, South	Red River	1	1,978	2,368	2,668	1,150
Cabin Creek (Unit #2)	Madison	8	9,512	9,512	466,986	3,260
Cabin Creek (Unit #1)	Siluro-Ord	70	126,686	126,686	362,820	47,454
Canal	Madison	3	8,531	9,066	2,180	3,652
Canal	Red River	1	1,541	1,694	71	2,926
Cannonball	Red River	1	1,142	509	324	—
Carlyle	Red River	2	2,746	2,762	21,554	1,470
Cat Creek	Amsden	2	112	204	620	—
Cat Creek (Non-unit)	Cret./Jur.	15	1,327	1,008	22,866	—
Cat Creek (East Dome)	Swift	11	1,172	1,050	3,995	—
Cat Creek (Unit #1)	1st & 2nd Cat	21	2,651	2,834	76,040	—
Cat Creek (Unit #2)	2nd Cat	10	727	727	39,460	—
Cat Creek (Mosby Dome)	Swift	8	763	764	30,965	—
Charlie Creek	Nisku, Duperow	2	2,148	1,391	2,401	631
Charlie Creek, East	Red River	3	4,636	3,483	7,069	5,487
Charlie Creek, North	Nisku	2	1,398	1,579	9,775	891
Clark's Fork	Frontier	1	159	—	—	—
Clark's Fork, South	Greybull	1	22	—	725	—
Clear Lake	Madison	2	2,306	2,738	5,571	1,287
Clear Lake	Nisku	2	790	731	1,541	771

OIL PRODUCERS REPORT — MONTH OF MAY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Clear Lake	Red River	7	14,439	14,826	14,211	12,311
Colored Canyon	Red River	6	7,559	7,893	6,447	10,212
Comertown	Ratcliffe	1	1,099	980	2,421	722
Comertown	Red River	3	19,362	19,679	885	3,995
Cow Creek	Charles	1	219	444	886	—
Cow Creek, East	Kibbey	10	6,134	5,308	53,833	—
Crane	Devonian	4	23,305	23,977	3,403	11,317
Crane	Red River	1	1,135	1,047	1,828	462
Crane, North	Red River	1	907	929	739	348
Culbertson	Red River	1	424	445	2,513	339
Cupton	Red River	9	9,459	9,765	17,747	3,901
Cut Bank (Non-unit)	Cut Bank	132	28,536	25,444	115,741	286,667
Cut Bank (Non-unit)	Madison	37	9,642	9,649	87,436	—
Cut Bank (Humble-Landers S.U.)	Cut Bank	1	41	41	2,334	—
Cut Bank (Marena West C.B.S.U.)	Cut Bank	1	(67)	—	—	—
Cut Bank (North Central C.B.S.U.)	Cut Bank	86	6,647	7,399	3,104	—
Cut Bank (North East C.B.S.U.)	Cut Bank	44	2,864	2,845	—	—
Cut Bank (North West C.B.S.U.)	Cut Bank	14	941	941	2,230	—
Cut Bank (South Central C.B.S.U.)	Cut Bank	81	18,648	18,544	7,259	—
Cut Bank (South East C.B.S.U.)	Cut Bank	31	3,746	3,638	—	—
Cut Bank (South West C.B.S.U.)	Cut Bank	189	19,171	19,183	316,566	—
Cut Bank (Tesora C.B.S.U.)	Cut Bank	23	1,986	1,955	20,734	303
Cut Bank (Tweedy South C.B.S.U.)	Cut Bank	6	817	875	5,130	—
Cut Bank (Two Medicine C.B.S.U.)	Cut Bank	80	12,581	12,581	197,648	—
Dagmar	Red River	3	4,632	4,836	5,192	4,078
Dagmar, North	Red River	1	944	740	2,835	1,721
Darling (Non-unit)	Moulton	12	2,126	1,933	—	—
Darling (South Darling S.U.)	Moulton	4	110	—	—	—
Deadman's Coulee	Nisku	4	6,566	6,314	50,770	—
Dean Dome	Greybull	6	813	753	71	—
Deer Creek	Interlake	1	443	467	—	—
Delphia	Amsden	1	175	202	—	—
Devils Basin	Heath	7	974	960	1	—
Diamond Point	Red River	1	2,114	2,130	3,482	2,352
Divide	Mission Canyon	11	24,180	24,479	44,384	11,796
Dry Creek	Virgelle	4	384	907	—	8,737
Dry Creek, West	Greybull	—	—	—	—	700
Dugout Creek	Red River	1	2,456	2,581	583	—
Dwyer (Non-unit)	Ratcliffe	1	551	942	7,135	196
Dwyer (Unit)	Ratcliffe	9	8,779	9,421	5,941	1,315
Eagle	Ratcliffe	26	20,296	19,228	47,394	10,778
Elk Basin	Big Horn	—	(529)	(529)	(44,484)	—
Elk Basin	Frontier	13	792	792	25,949	—
Elk Basin	Madison	27	31,487	32,240	614,117	9,701
Elk Basin	Tensleep	15	23,392	23,392	65,537	60,332
Elk Basin, Northwest	Tensleep	4	616	616	11,373	10
Enid, North	Bakken	1	1,945	1,814	7	2,630
Enid, North	Red River	2	4,316	4,096	1,905	2,970
Epworth	Red River	1	1,549	2,205	2,598	1,643
Fairview	Madison	5	4,398	4,316	7,250	5,591
Fairview (Non-unit)	Red River	5	10,955	10,241	5,537	12,243
Fairview (Northwest Unit)	Red River	4	8,885	11,711	4,241	24,238
Fairview, East	Red River	2	9,242	10,074	248	11,037
Fairview, West	Ratcliffe	1	1,921	2,254	113	2,209
Fertile Prairie	Red River	4	3,857	3,509	930	1,213
Fishhook	Red River	2	12,674	12,789	2,294	6,302
Flat Coulee (Non-unit)	Swift	3	153	70	—	—
Flat Coulee (Swift S.U.)	Swift	16	12,612	12,266	11,414	—
Flat Lake (Non-unit)	Ratcliffe	6	5,809	6,290	11,376	1,208
Flat Lake (Flat Lake Unit)	Ratcliffe	35	23,248	23,125	105,702	4,306
Flat Lake (West Flat Lake Unit)	Ratcliffe	10	7,239	7,223	22,023	2,214
Flat Lake, South	Ratcliffe	6	5,396	6,495	15,459	—
Fort Gilbert	Duperow	1	210	210	—	—
Fort Gilbert	Madison	14	14,903	15,282	34,597	9,968
Fort Gilbert	Red River	3	3,085	3,080	7,621	1,442
Four Mile Creek	Red River	1	2,136	1,739	601	1,615
Four Mile Creek, West	Red River	2	3,297	3,063	2,219	1,130
Fox Creek	Mission Canyon	1	1,147	1,086	2,122	850
Fox Creek	Red River	1	736	613	441	699
Fox Creek, North	Mission Canyon	1	14	679	—	—
Fox Creek, North	Silurian	2	691	608	1,904	130
Frannie	Tensleep	1	527	527	23,975	6
Fred & George (Non-unit)	Sunburst	19	3,023	2,376	402	—
Fred & George ("A" S.U.)	Sunburst	14	11,405	11,127	172,580	—

OIL PRODUCERS REPORT — MONTH OF MAY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Frog Coulee	Red River	1	622	882	135	121
Froid, South	Ratcliffe	1	411	411	3,068	329
Froid, South	Red River	1	527	377	1,375	422
Gage	Amsen	4	956	668	257	—
Gas City (Non-unit)	Red River	2	2,082	2,106	3,939	50
Gas City (Gas City Wtrfld)	Red River	7	8,940	9,218	31,646	962
Girard	Red River	1	440	—	—	—
Glacier, East	Greenhorn Sh	1	319	459	—	—
Glendive	Stony Mountain	14	22,054	22,242	87,127	843
Golden Dome	Greybull	1	122	136	—	—
Goose Lake (Non-unit)	Ratcliffe	14	6,750	6,750	80,000	2,000
Goose Lake (N. Goose Lake Unit)	Ratcliffe	20	8,882	8,650	157,312	2,424
Goose Lake	Red River	1	1,039	1,007	3,090	104
Goose Lake, West	Red River	1	3,000	3,000	100	—
Gossett	Madison	2	311	650	1,321	112
Graben Coulee	Swift, C.B., Mad.	69	7,737	7,451	15,136	—
Grandview, East	Swift	2	253	425	—	—
Green Coulee	Red River	2	2,467	1,922	5,800	—
Gumbo Ridge	Tyler	4	3,771	3,314	4,880	140
Gunsight	Ratcliffe	1	591	332	5,458	50
Gypsy Basin	Sawtooth, Sunburst, Swift, Madison	6	2,502	2,218	—	3,718
Hardscrabble Creek	Red River	1	1,036	1,171	6,700	—
Hawk Creek	Amsden	1	301	176	204	—
Hawk Haven	Mission Canyon	1	194	440	980	—
Hay Creek	Mission Canyon	2	863	1,188	2,423	—
Hay Creek	Red River	1	875	917	4,027	210
Hiawatha	Tyler	4	2,413	2,850	14,788	132
Hibbard	Amsden	1	1,671	1,830	7,119	—
High Five	Tyler	14	12,375	11,764	42,716	619
Highview	Madison	4	340	398	1,075	193
Honker	Red River	1	1,407	1,319	3,875	1,310
Horse Creek	Swift	1	157	—	17	—
Howard Coulee	Tyler	1	686	783	—	—
Injun Creek	Tyler, Stensvad	1	539	207	—	—
Intake II	Ratcliffe	—	(4)	(4)	—	—
Intake II	Red River	2	10,240	10,965	558	—
Ivanhoe	Tyler	8	570	778	1,160	—
Jim Coulee (Jim Coulee Unit)	Tyler	12	9,175	9,876	59,626	734
Jim Coulee, North	Tyler	1	757	667	3,028	45
Katy Lake, North	Mission Canyon	3	10,103	9,956	14,516	860
Katy Lake, North	Red River	6	26,555	24,569	12,439	18,358
Keg Coulee (Non-unit)	Tyler	8	2,790	2,803	304	183
Keg Coulee (Tyler "C" S.U.)	Tyler	7	585	444	2,033	—
Keg Coulee, North	Tyler	3	2,085	2,147	3,701	—
Kelley (Tyler S.U.)	Tyler	3	1,169	915	23,365	150
Kevin Sunburst (Non-unit)	Sawtooth, Madison, Sunburst	666	40,243	40,096	79,423	42
Kevin Sunburst (Homestake S.U.)	Sunburst	22	3,497	3,369	27,242	—
Kicking Horse	Sunburst	1	12	—	—	—
Kincheloe Ranch, West	Tyler	4	5,913	5,911	—	1,644
Krug Creek	Red River	1	1,414	1,239	2,892	451
Laird Creek (Laird Creek Unit)	Swift	5	779	817	119	102
Lambert	Red River	2	4,202	4,173	3,858	3,512
Lambert, North	Red River	1	1,157	1,137	780	762
Landslide Butte	Sun River	3	244	211	775	84
Lariat	Red River	1	57	346	546	—
Leary	Muddy	3	2,520	2,473	5,216	2,495
Little Beaver (Non-unit)	Red River	1	400	400	346	—
Little Beaver (Cedar Ck Anticline)	Red River	24	33,315	33,315	81,141	2,080
Little Beaver, East	Red River	9	8,999	9,741	26,511	993
Little Phantom	Sunburst	1	612	352	—	—
Little Wall Creek	Tyler	28	27,015	26,242	18,869	2,512
Lodge Grass	Tensleep	1	479	—	26	—
Lone Butte	Red River	2	1,184	1,311	3,917	332
Lonetree Creek	Red River	9	9,702	10,694	3,407	11,372
Long Creek	Charles	1	422	254	181	—
Long Creek, West	Nisku	2	3,464	3,170	10,075	—
Lookout Butte (Shell Wtrfld)	Mission Canyon	3	1,170	1,170	12,011	156
Lookout Butte (Coral Creek Unit)	Red River	26	38,190	38,190	117,984	9,465
Lookout Butte (Non-unit)	Red River	3	6,875	6,434	15,676	1,024
Lowell	Red River	4	3,784	3,401	9,385	1,685
Mackay Dome	Greybull	4	1,761	1,632	618	—
Mason Lake	Dakota	16	5,798	5,974	11,527	3,406
Mason Lake, North	Amsden	1	124	229	—	—
McCabe	Ratcliffe	3	2,576	2,390	1,146	1,890
McCabe, East	Red River	1	34	—	722	87
Meander	Sunburst	2	201	—	—	—
Medicine Lake	Red River	10	21,382	21,804	13,334	4,379

OIL PRODUCERS REPORT — MONTH OF MAY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Melstone	Tyler	14	15,752	15,169	5,699	—
Midby	Red River	1	6,421	5,991	619	4,260
Miners' Coulee	Sunburst	3	365	—	—	—
Mon Dak West	Duperow	1	1,212	1,229	2,685	919
Mon Dak West	Madison	25	35,262	35,825	60,530	19,008
Mon Dak West	Red River	7	30,252	29,726	6,916	27,650
Monarch (Non-unit)	Madison	2	365	365	25,791	—
Monarch (Non-unit)	Siluro-Ord.	6	4,943	4,349	4,652	31
Monarch (Monarch Unit)	Siluro-Ord.	5	4,607	3,998	2,350	150
Mosser Dome	Kootenai	13	500	500	—	—
Mustang	Red River	3	2,550	2,593	3,067	3,384
Nohy	Red River	2	4,085	3,455	639	4,305
North Fork	Madison	2	731	1,582	2,111	961
North Fork	Red River	2	1,557	1,840	2,213	2,348
Ollie	Duperow	1	1,629	1,495	2,976	562
Ollie	Red River	1	1,572	1,744	1,891	140
Otis Creek	Red River	3	7,073	7,939	567	6,618
Otter Creek	Red River	1	332	679	5,200	248
Outlook	Duperow	1	4,277	4,277	74,735	3,068
Outlook	Red River	3	4,499	5,177	284,729	4,046
Outlook	Winnipegosis	2	1,560	1,560	80,750	480
Outlook, South	Winnipegosis	1	390	877	17,415	—
Outlook, West	Winnipegosis	2	1,213	2,397	12,655	112
Oxbow	Red River	1	319	—	47	299
Palomino	Mission Canyon	1	77	—	1,057	—
Palomino	Nisku	1	12,032	12,770	22,878	
Pelican	Red River	1	1,349	1,324	169	1,512
Pennel	Mission Canyon	132	269,721	269,721	334,221	48,423
Pete Creek	Sunburst	1	127	190	—	—
Phantom	Sunburst	1	147	323	—	—
Pine (Non-unit)	Red River	2	1,748	2,262	4,574	152
Pine ("A" Unit)	Madison	2	80	—	79,920	—
Pine (A & E Units)	Red River	77	155,460	155,459	613,934	30,201
Pine ("C" Unit)	Red River	15	9,300	9,301	40,507	1,100
Plentywood	Red River	1	863	720	1,174	652
Pondera	Sun River	237	32,121	31,079	172,168	—
Pondera Coulee	Sun River	1	111	—	185	30
Poplar, East	Charles	48	21,611	21,128	623,660	—
Poplar, East	Heath	1	496	476	16,005	—
Poplar, East	Nisku	1	331	331	42,946	—
Poplar, Northwest	Madison	20	8,656	9,844	96,474	1,240
Poplar, Southeast	Charles	1	300	300	30,000	—
Prairie Elk	Charles	1	150	150	300	—
Prichard Creek	Sunburst	5	67	—	—	—
Putnam	Mission Canyon	3	1,699	2,930	1,719	1,166
Putnam	Red River	10	21,168	20,136	23,695	23,991
Rabbit Hills	Sawtooth	4	4,340	6,776	7,828	—
Ragged Point (Non-unit)	Tyler	14	2,367	1,819	1,665	—
Ragged Point (Tyler "A")	Tyler	5	1,049	860	8,815	—
Rattler Butte	Tyler	4	22,902	22,389	358	248
Rattlesnake Coulee	Sunburst	2	83	—	60	—
Raymond	Mississippian	10	8,793	8,947	67,497	3,245
Raymond	Nisku	1	1,065	1,097	3,472	214
Raymond	Red River	2	3,507	3,653	4,309	1,145
Raymond	Winnipegosis	2	7,074	7,358	1,638	863
Raymond, Northeast	Nisku	1	176	—	3,481	448
Reagan	Madison	53	19,484	19,373	38,502	40,209
Red Bank	Madison	10	16,191	16,450	15,083	6,194
Red Bank	Red River	2	4,000	4,000	4,500	2,000
Red Bank, South	Red River	1	8,955	10,226	756	10,934
Red Creek	Cut Bank	7	1,478	1,478	20,975	539
Red Creek	Madison	12	3,806	3,789	117,359	1,391
Red Fox	Nisku	1	253	247	8,180	75
Redstone	Winnipegosis	1	426	687	1,311	82
Refuge	Red River	1	968	1,360	1,024	1,571
Repeat	Red River	1	831	831	6,000	—
Reserve	Red River	5	4,553	4,157	29,658	2,978
Richey	Charles	3	615	236	1,028	—
Richey	Mission Creek	1	210	—	1,669	—
Richey, East	Charles	1	812	705	6,260	1,860
Richey, Southwest	Siluro-Ord.	4	628	—	6,280	449
Ridgelawn	Madison	28	29,530	28,861	34,831	16,057
Ridgelawn	Red River	5	25,435	25,321	2,228	28,281
RipRap Coulee	Ratcliffe	5	4,283	4,364	3,354	—
River Bend	Red River	1	1,866	1,798	58	—
Rocky Point	Red River	2	6,061	5,368	212	7,253
Roscoe Dome	Lakota	1	37	548	50	—

OIL PRODUCERS REPORT — MONTH OF MAY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Rosebud	Tyler	4	1,210	1,069	—	152
Royals	Dawson Bay	2	4,517	4,737	36	—
Rudyard	Sawtooth	1	122	215	—	—
Runaway	Madison	—	—	272	—	—
Rush Mountain	Red River	1	1,380	1,537	947	812
Salt Lake	Nisku	3	1,307	1,579	991	—
Sand Creek	Red River	3	3,639	3,639	9,525	—
Second Creek	Red River	4	4,765	4,794	5,044	13,716
Sheepherder	Tyler	3	237	213	39	—
Shotgun Creek	Red River	1	24	151	191	—
Shotgun Creek, North	Red River	2	565	1,381	4,203	476
Sidney	Mission Canyon	26	18,766	18,536	24,221	9,911
Sidney	Red River	2	3,352	3,506	3,446	2,628
Sidney, East	Madison	9	8,469	8,377	7,728	5,223
Singletree	Red River	1	1,449	2,132	6,910	2,005
Sioux Pass	Madison	1	1,428	1,312	289	734
Sioux Pass	Siluro-Ord.	8	13,399	14,048	4,454	13,794
Sioux Pass, East	Red River	1	371	492	382	151
Sioux Pass, Middle	Red River	6	10,887	11,885	1,268	11,151
Sioux Pass, North	Madison, Siluro-Ord.	17	30,474	31,494	13,163	23,651
Snyder	Tensleep	3	330	458	7,626	—
Soap Creek	Tensleep	27	4,380	4,531	100,412	—
Soap Creek, East	Tensleep	3	941	1,024	5,895	—
South Fork	Mission Canyon	1	181	225	1,201	377
South Fork	Red River	3	6,287	7,821	2,636	6,616
Spring Lake	Bakken	1	2,090	2,099	—	2,908
Spring Lake	Red River	2	1,507	1,770	1,449	1,206
Spring Lake, South	Red River	1	1,600	1,116	108	160
Stampede	Red River	2	4,140	3,980	1,209	—
Stensvad	Tyler	4	1,133	1,013	4,960	—
Sumatra (Non-unit)	Tyler	19	11,011	10,845	6,608	457
Sumatra (Central Sumatra S.U.)	Tyler	18	17,923	17,862	—	—
Sumatra (Grebe-Tyler S.U.)	Tyler	1	1,308	736	1,350	217
Sumatra (Kincheloe Wtrfld U.)	Tyler	19	10,059	10,505	17,780	—
Sumatra (N.E. Sumatra S.U.)	Tyler	5	4,324	4,324	—	—
Sumatra (Sawyer Wtrfld. Unit)	Tyler	3	421	—	1,014	—
Sumatra (S.E. Sumatra S.U.)	Tyler	16	1,926	1,895	8,350	—
Sumatra (West Sumatra Unit)	Tyler	12	9,327	9,327	316,772	1,048
Sunnyhill	Madison	2	338	907	4,196	—
Sunnyhill	Red River	2	1,091	1,276	5,750	324
Target	Madison	8	18,565	18,224	30,996	3,625
Target	Red River	1	318	580	4,070	—
Three Buttes	Madison	1	138	—	169	113
Three Buttes	Gunton, Red River	3	4,937	3,874	3,895	8,017
Tippy Butte	Tyler	2	1,417	1,238	24	—
Tule Creek	Nisku	5	9,263	9,309	66,726	1,165
Tule Creek, East	Nisku	1	618	737	19,949	830
Tule Creek, South	Nisku	1	389	218	13,765	502
Two Waters	Red River	1	1,388	816	81	2,351
Utopia	Swift	18	4,387	3,871	1,412	—
Vaux	Interlake	2	9,525	9,510	930	3,941
Vaux	Mission Canyon	10	5,986	6,369	7,923	2,882
Vaux	Red River	7	14,392	16,943	9,733	9,978
Volt	Charles	1	274	261	1,943	—
Volt	Nisku	5	6,655	6,215	49,025	—
Wagon Box	Tyler	1	115	—	2	—
Weed Creek	Amsden	1	329	476	46,937	62
Weldon	Kibbey	1	708	—	41,760	—
West Butte	Sunburst	3	529	433	—	—
West Fork	Charles	1	143	292	1,931	90
Whitlash	Swift	73	10,337	9,977	274	5,618
Whitlash, West	Sunburst	3	401	95	—	—
Willow Creek, North	Tyler	2	727	667	1,444	—
Willow Ridge	Burwash	4	396	396	—	—
Willow Ridge	Sunburst	1	67	194	—	—
Wills Creek, South	Red River	3	2,588	2,588	7,152	259
Windmill	Red River	1	340	198	284	267
Winnett Junction	Tyler	3	5,403	5,273	71,693	—
Wolf Springs	Amsden	4	1,162	654	86,866	2,155
Woodrow	Siluro-Ord.	2	2,127	2,375	2,728	—
Wrangler	Red River	2	3,658	3,461	5,204	3,419
Wrangler, North	Red River	1	1,094	1,061	836	984
Wright Creek	Muddy	4	1,118	1,292	12,813	2,292
Yates	Duperow	1	181	173	433	—

OIL PRODUCERS REPORT — MONTH OF MAY, 1982 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Water Produced	Assoc. Gas Produced (MCF)
Wildcat, Carbon County		1	1,567	1,226	—	—
Wildcat, Glacier County		1	61	—	—	—
Wildcat, Richland County		6	4,991	4,815	7,086	6,651
Wildcat, Roosevelt County		6	13,468	13,192	21,404	11,039
Wildcat, Rosebud County		1	414	539	2,724	7
Wildcat, Sheridan County		5	16,609	16,091	15,730	8,347
Wildcat, Teton County		1	133	—	—	—
Wildcat, Toole County		1	507	397	—	—
Wildcat, Wibaux County		1	275	53	519	—
TOTAL		4,019	2,596,925	2,602,609	11,103,055	1,240,152

NATURAL GAS MARKETED AT 14.73 PSIA AND 60°F.—MONTH OF MAY, 1982

FIELD	MCF	FIELD	MCF	FIELD	MCF
Alma	1,875	Dunkirk North	25,733	Phantom	46,367
Amanda	12,751	Eagle Springs	7,528	Plevna	91
Antelope Coulee	5,080	Ethridge Area	10,233	Police Coulee	0
Arch Apex	9,587	Ethridge North	0	Prairie Dell	(14,981)
Badlands	17,421	Fitzpatrick Lake	14,790	Prairie Dell, South	18,316
Battle Creek	162,443	Flat Coulee	3,323	Pumpkin Creek	0
Bear's Den	422	Fred & George Creek	2,702	Rapelje	9,619
Bell Creek	11,155	Fresno	2,863	Rattlesnake Coulee	9,166
Big Coulee	25,301	Gilford, North	0	Red Rock	5,473
Big Rock	43,265	Gold Butte	314	Rocky Boy Area	0
Bills Coulee	33,397	Grandview	10,934	Rudyard	27,392
Black Butte	6,447	Gypsy Basin	9,888	Sage Creek	4,472
Black Coulee	8,801	Hammond	4,030	Sandwich	129
Blackfoot	30,461	Hardin	2,636	Sawtooth Mountain	11,348
Blackjack	12,423	Haystack Butte	1,315	Shelby	16
Blackleaf	0	Highview	426	Sherard	27,597
Border	1,532	Keith	19,895	Snoose Coulee	4,282
Bowdoin	810,099	Kevin Sunburst	12,843	Soberup Coulee	87
Bowes	707	Kevin Sunburst, Nisku	5,881	Spring Coulee	14,746
Bradley	0	Kevin Sunburst,Southwest	23,741	Strawberry Creek	759
Brown's Coulee	1,380	Kicking Horse	0	Swanson Creek	36,860
Brown's Coulee East	2,249	Kinyon Coulee	974	Three Mile	314
Buffalo Flat	60,613	Kinyon Coulee, South	93	Thirty Mile	0
Bullwacker	35,049	Laird Creek	0	Tiber	13,703
Canadian Coulee	46,926	Lake Basin	33,765	Tiger Ridge	464,874
Cedar Creek	147,955	Laredo	5,937	Tiger Ridge, North	905
Chain Lake	1,835	Ledger	37,597	Timber Creek	0
Chester Area	164	Leroy	26,708	Trail Creek	3,378
Chinook	3,311	Liscom Creek	12,725	Two Forks	0
Chip Creek	1,050	Little Rock	19,689	Utopia	1,198
Clark's Fork North	0	Lohman	10,221	Vandelia	9,720
Clark's Fork South	2,646	Marias River	20,048	West Butte	1,982
Coal Coulee	2,848	Middle Butte	2,288	Whitlash	21,478
Cut Bank	191,923	Miners Coulee	37,428	Williams	25,450
Devon South	6,456	Mt. Lilly	0	Willow Ridge	23,103
Dry Creek	22,424	O'Briens Coulee	17,115	Wildcats	5,945
				TOTAL NATURAL GAS	2,877,448

Total natural gas marketed for May, 1981 was 3,591,120 MCF.

Oil in Storage	In Producers Field Tanks	In Transporters Storage	In Refiners Storage	Total in Storage
December, 1981	498,268	1,325,536	638,879	2,462,683
March, 1982	570,183	1,283,311	943,071	2,796,565
April, 1982	558,336	1,388,340	1,033,188	2,979,864
May, 1982	550,714	1,344,773	619,087	2,514,574

REFINERS MONTHLY REPORT
MAY, 1982

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Continental Oil Co.	133,155	120,000	467,705	765,692	1,334,268	152,284
Exxon Company	228,795	57,041	566,169	129,990	891,132	90,863
Farmers Union	587,265	118,392	319,767	148,886	881,488	292,822
Flying J Oil	54,439	125,244	—	—	124,690	54,993
Kenco Refining	22,999	114,747	—	—	114,817	22,929
Simmons Refining	6,535	172,923	—	—	174,262	5,196
TOTALS	1,033,188	708,347	1,353,641	1,044,568	3,520,657	619,087

900 copies of this public document are published monthly at an estimated cost of $.45 per copy for a total cost of $403.45 which included $263.45 for printing and $140.00 for distribution.